

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax** (571)-273-2885

DEC 11 2006

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including fee, Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise. **APPLICANT**, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

21186 7590 09/11/2006

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. BOX 2938  
MINNEAPOLIS, MN 55402  
12/12/2006 JBALINA2 00000053 10612711

|            |            |
|------------|------------|
| 01 FC:1501 | 1400.00 OP |
| 02 FC:1504 | 300.00 OP  |
| 03 FC:8001 | 3.00 OP    |

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

### Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

|                          |                    |
|--------------------------|--------------------|
| <i>Chris Hammond</i>     | (Depositor's name) |
| <i>Chris Hammond</i>     | (Signature)        |
| <i>December 16, 2006</i> | (Date)             |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/612,711      | 06/30/2003  | Yucgang Zhang        | 884.885US1          | 3750             |

TITLE OF INVENTION: THERMAL INTERFACE APPARATUS, SYSTEMS, AND METHODS

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1400        | \$300               | \$0                  | \$1700           | 12/11/2006 |
| EXAMINER       |              | ART UNIT      | CLASS-SUBCLASS      |                      |                  |            |
| DUONG, THO V   |              | 3753          | 165-185000          |                      |                  |            |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Schwegman, Lundberg,  
2 Woessner & Kluth, P.A.  
3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Intel Corporation

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

A check is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 19-0743 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Charles E. Steffey*

Typed or printed name

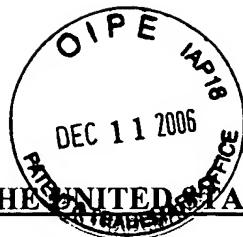
*CHARLES E. STEFFEY*

Date December 6, 2006

Registration No. 25179

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Yuegang Zhang et al.

Title: THERMAL INTERFACE APPARATUS, SYSTEMS, AND METHODS

Docket No.: 884.885US1

Serial No.: 10/612,711

Filed: June 30, 2003

Due Date: December 11, 2006

Examiner: Tho Duong

Group Art Unit: 3753

Customer No.: 21186

Confirmation No.: 3750

Commissioner for Patents

**Notice of Allowance Date:**

Attn: MAIL STOP ISSUE FEE

September 11, 2006

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the attached:

- A check in the amount of \$1400.00 to cover the Large Entity Issue Fee Payment.
- A check in the amount of \$3.00 to cover the Extra Patent Copies Fee (1 copy).
- Issue Fee Transmittal (Form PTOL-85).
- A check in the amount of \$300.00 to cover the Publication Fee Payment.
- A return postcard.

**Please charge any additional required fees for the Issue Fee Payment or credit overpayment to Deposit Account No. 19-0743.**

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

By

Customer Number: 21186

Charles E. Steffey

Reg. No. 25,179

CES:CMG:clh

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, Attn - MAIL STOP ISSUE FEE, P.O. Box 1450, Alexandria, VA 22313-1450, on this 16 day of December, 2006.

Chris Hammond  
Name

Chris Hammond  
Signature